### 595 Market Street, Suite 1900 San Francisco, CA 94105

#### tel 415.318.1160 fax 415.693.0194

**DUPLICATE** 

November 3, 2005

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450 NOV 0 7 2005 PARADEMARKORY

Customer No. 36257

Re:

Applicant:

Lars Olovsson

Title:

Eulerian-Lagrangian Mapping for Finite Element Analyses

Application No.:

10/081,387

Filing Date:

February 22, 2002

Examiner:

Ortiz Rodriquez, Carlos R.

Group Art Unit:

2125

Docket No.:

LSTC.001US0

Conf. No.:

1611

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate); and
- (3) Response to Office Action and Amendment (15 pages).

☐ No additional fee is required.

The fee has been calculated as shown below:

#### **CLAIMS AS AMENDED**

	Claims Remaining <u>After</u> <u>Amendment</u>		Highest No. Previously Paid For		Present Extra		Rate	Additional <u>Fee</u>	
Total Claims	28	Minus	28	=	0	x	\$50.00	\$	0.00
Independent Claims	7	Minus	7	=	0	х	\$200.00	\$ 	0.00
Fee of for the first filing of one or more multiple dependent claims per application								\$ 	
Total additional fee for this Amendment:								\$ 	0.00

# Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.

Please charge the above fees and any additional fees required and credit any overpayment to our Deposit Account No. 502664.

#### Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 3, 2005

May 7-1

Signature

Respectfully submitted,

Peter G. Mikhail Reg. No. 46,930

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant. Lars Olovsson

Title: Ei

Eulerian-Lagrangian Mapping for Finite Element Analyses

Application No.:

10/081,387

Filing Date:

February 22, 2002

Examiner:

Ortiz Rodriguez, Carlos R.

Group Art Unit:

2125

Docket No.:

LSTC.001US0

Conf. No.:

1611

#### Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 3, 2005

Signature & Buggin

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### RESPONSE TO OFFICE ACTION AND AMENDMENT

Sir:

This is in response to the non-final Office Action dated August 24, 2005.

Claim Amendments are reflected in the listing of claims, which begins on page 2 of this paper.

Specification Amendments begin on page 7 of this paper.

Remarks begin on page 9 of this paper.

Reconsideration is kindly requested in light of the following remarks.

Attorney Docket No.: LSTC.001US0

Application No.: 10/081,387

- 1 -